

Exhibit R-2, RDT&E Budget Item Justification							Date: February 2003	
Appropriation/Budget Activity RDT&E, Defense-Wide, Budget Activity 4				R-1 Item Nomenclature: ADVANCED SENSOR APPLICATIONS PROGRAM PE 0603714D8Z				
Cost (\$ in millions)	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Total PE Cost	21.239	15.436	16.718	17.612	17.899	18.204	17.532	17.985
Project A or Future Naval Capability Name/No./Subtotal Cost								
Project B or Future Naval Capability Name/No./Subtotal Cost								
Project C or Future Naval Capability Name/No./Subtotal Cost								
<p>Mission Description and Budget Item Justification:</p> <p><u>Brief Description of Element:</u> The program focuses on continued development of domestic and assessment of foreign technology that has demonstrated potential for improvements in U.S. capabilities. Unique and innovative approaches are used to expand the performance envelopes of existing systems. This program supports military requirements identified in Joint Vision 2010, the Defense Science and Technology Strategy, Full Spectrum Dominance and the Joint Warfighting Capability Objectives. This program is funded under Budget Activity 4, Demonstration and Validation because it supports advanced technology demonstrations that evaluate technology transition to operational use.</p> <p><u>FY 2002 Accomplishments:</u></p> <ul style="list-style-type: none">• Mission Support \$21.239 million <p><u>FY 2003 Plans:</u></p> <ul style="list-style-type: none">• Mission Support \$15.436 million <p><u>FY 2004 Plans:</u></p> <ul style="list-style-type: none">• Mission Support \$16.718 million								

FY 2005 Plans:

- Mission Support \$17.612 million

Program Change Summary: (Show total funding, schedule, and technical changes for the program element that have occurred since the previous President's Budget Submission)

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY2005</u>
Previous President's Budget	15.780	16.037	17.115	18.120
Current BES	21.239	15.436	16.718	17.612
Total Adjustments	5.459	-.601	-.397	-.508
Congressional program reductions	-3.341	-3.601	-.397	-.508
Congressional rescissions				
Congressional increases	8.800	3.000		
Reprogrammings				
SBIR/STTR Transfer				

FY 2002: Adjustments for FFRDC reductions (section 8032) –3.215 million; cross-cutting congressional adjustments (section 8123) -.126; Congressional add 8.8 million.

FY 2003: Non-pay purchase inflation adjustments -.182, Undistributed reduction -.419 million, Specified Reduction –3.000 million, Congressional Add 3.000 million.

FY 2004: Non-pay purchase inflation adjustments -.397 million.

FY 2005: Non-pay purchase inflation adjustments -.508 million.

C. Other Program Funding Summary: N/A

D. Acquisition Strategy: N/A